


|                                                                                                             |                                            |                                                                   |
|-------------------------------------------------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------------|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10643221 | <b>Applicant(s)/Patent Under Reexamination</b><br>YOSHIOKA ET AL. |
|                                                                                                             | <b>Examiner</b><br>Thorl Chea              | <b>Art Unit</b><br>1795                                           |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  |  |  | <input type="checkbox"/> T.D. |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |
|----------------------------------------------------------------------------------------|----------|------------|------------|------------------------------|--|--|--|-------------------------------|--|--|--|---------------------------------|--|--|--|
| CLAIM                                                                                  |          | DATE       |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final                                                                                  | Original | 02/25/2008 | 09/23/2008 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 1                                                                                      | 1        | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 2                                                                                      | 2        | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 3                                                                                      | 3        | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 4                                                                                      | 4        | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 5                                                                                      | 5        | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| -                                                                                      | 6        | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| -                                                                                      | 7        | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| -                                                                                      | 8        | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| -                                                                                      | 9        | -          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 6                                                                                      | 10       | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 7                                                                                      | 11       | =          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 12                                                                                     | 12       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 13                                                                                     | 13       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 14                                                                                     | 14       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 15                                                                                     | 15       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 16                                                                                     | 16       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| -                                                                                      | 17       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| -                                                                                      | 18       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 17                                                                                     | 19       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 18                                                                                     | 20       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 19                                                                                     | 21       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 8                                                                                      | 22       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 9                                                                                      | 23       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 10                                                                                     | 24       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 11                                                                                     | 25       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 20                                                                                     | 26       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 21                                                                                     | 27       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |